

AMENDMENTS TO THE CLAIMS

- 1-2 (Cancelled).
3. (Previously Presented) The method according to claim 21, wherein the HTML or XML content is created at a web server.
4. (Previously Presented) The method according to claim 21, wherein the content comprises at least one web page.
5. (Cancelled).
6. (Previously Presented) The method according to claim 21, wherein the identifiers comprise at least one of a Meta tag, a label, a tag, and a command.
7. (Previously Presented) The method according to claim 21, wherein the searching and generating are to be performed at a network node, the network node being at a different location than where the creating and inserting are performed.
8. (Original) The method according to claim 7, wherein the network node comprises a router.
9. (Original) The method according to claim 8, further comprising performing the searching and generating by a network appliance at the router.

10. (Cancelled).
11. (Previously Presented) The apparatus according to claim 22, wherein the at least one network device comprises a server.
12. (Previously Presented) The apparatus according to claim 22, wherein the information comprises Internet cache control information.
13. (Previously Presented) The apparatus according to claim 22, wherein the identifiers comprise at least one of a Meta tag, label, tag, and a command.
14. (Previously Presented) The apparatus according to claim 22, wherein the network comprises the Internet.
15. (Previously Presented) The apparatus according to claim 22, wherein the at least one network node comprises an Internet cache.
16. (Previously Presented) The apparatus according to claim 22, wherein the content comprises at least one web page.
17. (Cancelled).
18. (Previously Presented) The machine-readable medium according to claim 23, wherein

the content comprises at least one web page.

19. (Cancelled).

20. (Previously Presented) The machine-readable medium according to claim 23, wherein the identifiers comprise at least one of a Meta tag, label, tag, and a command.

21. (Currently Amended) A method for controlling content of a Hyper Text Transfer Protocol (HTTP) header comprising:

creating HTML or XML content by a developer;

inserting information into the content by the developer, the inserted information having a set of associated identifiers;

searching the content for the set of associated identifiers and selecting header information corresponding to a subset of the set of associated identifiers, the subset selected based on a detected network condition; and,

generating a HTTP header for the content, the generated HTTP header including the selected header information, wherein said HTTP header comprises information relating to at least one of routing, displaying, storing, modifying, encryption, and decryption of the content.

22. (Currently Amended) An apparatus comprising:

an interface to be coupled to at least one network device, the interface receiving HTML or XML content, the content having information inserted into it by a developer of the content, the inserted information having a set of associated identifiers;

a network appliance, the network appliance searching the content for the set of associated identifiers and generating a HTTP header for the content, the generated HTTP header including information associated with a subset of the set of associated identifiers, the subset selected based on a detected network condition; and,

a second interface to a network, the HTTP header and associated content being sent across the second interface to at least one network node, wherein said HTTP header comprises information relating to at least one of routing, displaying, storing, modifying, encryption, and decryption of the content.

23. (Currently Amended) A machine-readable medium, the machine-readable medium having stored thereon a plurality instructions to be executed by a processor, the instructions which, when executed, configure the processor to implement a method comprising:

receiving HTML or XML content, the content having information inserted into it by a developer of the content, the inserted information having a set of associated identifiers;

searching the content for the associated identifiers and selecting header information corresponding to a subset of the associated identifiers, the subset selected based on a detected network condition; and

generating a HTTP header for the content, the generated HTTP header including the selected header information, wherein said HTTP header comprises information relating to at least one of routing, displaying, storing, modifying, encryption, and decryption of the content.

24. (Previously Presented) The method of claim 21, wherein the detected network condition includes network traffic.

25. (Previously Presented) The method of claim 21, wherein the detected network condition includes load balancing.

26. (Previously Presented) The method of claim 21, wherein the detected network condition includes network statistics.

27. (Previously Presented) The method of claim 21, wherein the detected network condition includes quality of service.

28. (Previously Presented) The method of claim 21, wherein the detected network condition includes a service level agreement.